Title (en)
Polymer base blend compositions containing destructurized starch.

Title (de)
Zusammensetzungen auf Basis von Polymeren und destrukturierter Stärke.

Title (fr)
Mélange à base de polymères et d'amidon destructuré.

Publication
EP 0409783 B1 19940615 (EN)

Application
EP 90810535 A 19900712

Priority
• US 40764489 A 19890718
• US 44931489 A 19891208

Abstract (en)
[origin: EP0409783A2] A composition of matter capable of being formed into articles having substantial dimensional stability comprising a) destructurized starch, and b) at least one compound selected from the group consisting of polyalkyleneimine polymers and polyalkyleneimine copolymers; said modified polysaccharide being present in an amount effective to enhance the physical properties of said articles. The composition may contain further conventional additives as well as hydrophobic, substantially water-insoluble polymers.

IPC 1-7
C08L 3/02; C08L 79/00

IPC 8 full level
C08J 5/00 (2006.01); **C08L 3/00** (2006.01); **C08L 3/02** (2006.01); **C08L 39/00** (2006.01); **C08L 39/04** (2006.01); **C08L 79/00** (2006.01); **C08L 79/02** (2006.01); **C08L 101/00** (2006.01)

CPC (source: EP KR)
C08L 3/02 (2013.01 - EP KR); **C08L 79/02** (2013.01 - EP)

Cited by
US5436078A; FR2920432A1; US5292782A; US5262458A; US5462982A; US5234977A; US5384170A; US5258430A; US5534150A; DE4116404A1; US5334634A; US5462980A; US5286770A; US5412005A; US5409973A; US5288765A; US5360830A; EP0669369B2

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EP 90810535 A 19900712; AT 90810535 T 19900712; AU 5896690 A 19900711; BR 9003379 A 19900713; CA 2020893 A 19900711; CN 90104702 A 19900711; DE 69009878 T 19900712; DK 90810535 T 19900712; ES 90810535 T 19900712; FI 903501 A 19900711; HU 417090 A 19900711; IE 253290 A 19900711; IL 9504390 A 19900711; JP 18167790 A 19900711; KR 900010478 A 19900711; NO 903090 A 19900711; NZ 23445690 A 19900711; PL 28600790 A 19900711; PT 9465990 A 19900711